Manhole Inspection Summary Manhole # S43A2 013MH Printed On: 7/17/2008 Page 1 of 4 Rating: 1) Excellent Inspection ☐ Is Incomplete Record Plat: 43A2 Node: 013 Status: Found Insp Date: 12/10/07 7:52 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: 10th St. Address: 937 E Patapsco Ave Manhole Type: Junction Location: Alley Ground Conditions: Wet Prev. Rehab Weather: Dry Subject To Ponding: None Comments Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Frame Offset: 2 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Mortar Roots Wall Cracks **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Partially Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Count: 6 Missing: 0 Steps Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Surcharge

Manhole Inspection Summary

Manhole # S43A2_013MH

Printed On: 7/17/2008 Page 2 of 4

Location View



Patapsco-Washburn

Steps



Defect 1



Frame offset

Top View



Defect 2



Channel clogged

Manhole Inspection Summary

Manhole # S43A2_013MH

Printed On: 7/17/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.34 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.90 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S43A2_013MH

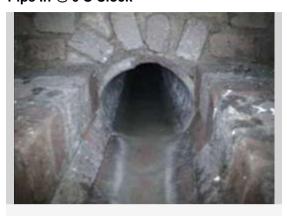
Drop: None

Drop: None

Printed On: 7/17/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 11.02 (ft.) Flow Characteristics: Fast Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Connects To: Manhole Silt Depth: (in.) Deposits Extent: Possible Illicit Connection

Infiltration: None Pipe Seal Cond: Broken

9 O'Clock Inflow

6 in. Circular Service Sewer Pipe In @ 9 O'Clock



Pipe Height: 7.2	(in.) Ro	od and Bar (Angled)	
Pipe Material: PV	С	☐ Pipe Lined	
Invert Depth: 10.5	0 (ft.) F	Flow Characteristics: Fast	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease			
Silt Depth:	(in.)	Deposits Extent:	

Connects To: House connection / Service line

Pipe Seal Cond: Broken Infiltration: None ☐ Possible Illicit Connection